

## APPENDIX C

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In re United States Patent Application of:</b>	)	<b>Docket No.:</b>	<b>2771-663</b>
<b>Applicant:</b>	)	<b>Examiner:</b>	<b>Unassigned</b>
<b>Application No.:</b>	)	<b>Art Group:</b>	<b>1725</b>
<b>Date Filed:</b>	)	<b>Confirmation No.:</b>	<b>1337</b>
<b>Title:</b>	)	<b>Customer No.:</b>	
<b>FEEDBACK CONTROL</b>	)		
<b>SYSTEM AND METHOD FOR</b>	)		
<b>MAINTAINING CONSTANT</b>	)		
<b>RESISTANCE OPERATION</b>	)		
<b>OF ELECTRICALLY HEATED</b>	)		
<b>ELEMENTS</b>	)		

**25559**

**WRITTEN CONSENT OF ASSIGNEE, ADVANCED TECHNOLOGY MATERIAL, INC., TO  
CHANGE OF INVENTORSHIP UNDER 37 CFR 1.48(a) IN  
U.S. PATENT APPLICATION NO. 10/775,473**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Advanced Technology Materials, Inc., as the assignee of the above-identified application, evidenced by the attached statement under 37 CFR 3.73(b), hereby consents to the requested correction of inventorship concurrently being submitted in this application, in which Ing-Shin Chen and Jeffrey W. Neuner were originally identified as the co-inventors, to add Richard Kramer as a co-inventor.

The undersigned hereby states that he has the authority to act on behalf of the assignee in this matter, as Chief Intellectual Property Counsel of the assignee.

It therefore is requested that the U.S. Patent and Trademark Office correct the inventorship records of the above-identified application, to add Richard Kramer as a co-inventor for the application, so that the inventorship is correctly stated as Ing-Shin Chen, Jeffrey W. Neuner and Richard Kramer.

Respectfully submitted,



John Boyd

Reg. No. 38,055

Chief Intellectual Property Counsel

**INTELLECTUAL PROPERTY/  
TECHNOLOGY LAW**  
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Attorney File No.: ATMI-663 (7494)

PTO/SB/86 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Advanced Technology Materials, Inc.Application No./Patent No.: 10/775,473 Filed/Issue Date: February 9, 2004Entitled: FEEDBACK CONTROL SYSTEM AND METHOD FOR MAINTAINING CONSTANT RESISTANCE OPERATION OF ELECTRICALLY HEATED ELEMENTSAdvanced Technology Materials, Inc. Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014984, Frame 0844, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

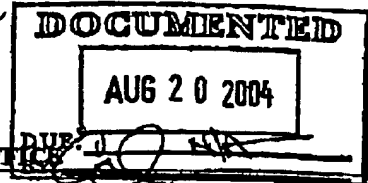
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
SignatureMay 4, 2005  
DateJohn Boyd  
Printed or Typed Name(203) 794-1100  
Telephone NumberChief Intellectual Property Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 13, 2004

PTAS

ADVANCED TECHNOLOGY MATERIALS, INC.

WILLIAM F. RYANN

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\*102676186A\*

OK

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 02/09/2004

REEL/FRAME: 014984/0844

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHEN, ING-SHIN

DOC DATE: 02/05/2004

ASSIGNOR:

NEUNER, JEFFREY W.

DOC DATE: 02/05/2004

ASSIGNEE:

ADVANCED TECHNOLOGY MATERIALS,

INC.

7 COMMERCE DRIVE

DANBURY, CONNECTICUT 06810

SERIAL NUMBER: 10775473

FILING DATE: 02/09/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: FEEDBACK CONTROL SYSTEM AND METHOD FOR MAINTAINING CONSTANT  
RESISTANCE OPERATION OF ELECTRICALLY HEATED ELEMENTS

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